

IN THE UNITED STATES PATENT AND TRADEMARK OFFICECommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing is the patent application for inventor(s):

RYUICHI KYOMASU and YUTAKA KONDO

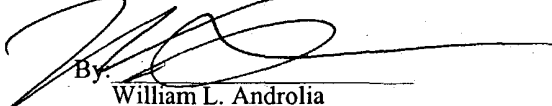
For: A WIRE BONDING APPARATUS

Also enclosed are:

- ☒ 3 sheets of drawings
- ☒ Certified copy of Japanese Patent Application No. 2002-202115 of July 11, 2002 on which Convention priority is claimed
- ☒ Declaration and Power of Attorney
- ☐ Information Disclosure Statement by Applicant
- ☐ Preliminary Amendment
- ☒ An assignment of the invention to KABUSHIKI KAISHA SHINKAWA
- ☒ Applicant claims Small Entity Status

CALCULATION OF FEES									
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE	
A	TOTAL CLAIMS FEE	10[30]	-20	10	LG=\$18 SM=\$9	\$9	\$ 90		
B	INDEPENDENT CLAIMS FEE*	1	-3	0	LG=\$84 SM=\$42	\$42	\$ 0		
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 90	
D	MULTIPLE-DEPENDENT CLAIMS FEE				LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140			\$ 140	
E	BASIC FEE				LARGE ENTITY FEE = \$750 SMALL ENTITY FEE = \$375			\$ 375	
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 605	
G	ASSIGNMENT RECORDING FEE							\$ 40	\$ 40
	*LIST INDEPENDENT CLAIMS 1								

- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 11-1445. A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of \$ 605 to cover the filing fee is enclosed.
- ☒ A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.

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Suite 1430  
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KODA & ANDROLIABy:   
William L. Androlia  
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10/616774  
07/10/03

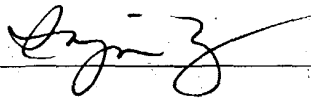
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on July 10, 2003 by Inja Yi.

Dated: 7/10/03

By: 

85A 3415

SHINKAWA

Applicant(s):

RYUICHI KYOMASU and YUTAKA KONDO

For:

A WIRE BONDING APPARATUS